

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): An image processing apparatus connected to a network and operative to perform printing and copying jobs upon a request from a user, said image processing apparatus comprising:

a thumbnail image data generating device configured to generate thumbnail image data of a first page of a job; and

an electronic mail transmitting device configured to transmit an electronic mail having the thumbnail image data of the first page to a mail address of the user when the job is completed or interrupted.

Claim 2 (Original): The apparatus of claim 1, wherein the mail address is associated with a user code representing a user, and wherein the image processing apparatus is operable when the user code is input and authenticated.

Claim 3 (Original): The apparatus of claim 2, wherein the user code is authenticated by accessing a user code table listing users permitted to request the job.

Claim 4 (Original): An image processing apparatus connected to a network and operative to perform printing and copying jobs upon a request from a user, said image processing apparatus comprising:

generating means for generating thumbnail image data of a first page of a job; and

transmitting means for transmitting an electronic mail having the thumbnail image data of the first page to a mail address of the user when the job is completed or interrupted.

Claim 5 (Original): The apparatus of claim 4, wherein the mail address is associated with a user code representing a user, and wherein the image processing apparatus is operable when the user code is input and authenticated.

Claim 6 (Original): The apparatus of claim 4, wherein the user code is authenticated by accessing a user code table listing user permitted to request the job.

Claim 7 (Currently Amended): An image processing apparatus connected to a network and operative to report a job progressing condition to a terminal apparatus requesting a job by the network, said image processing comprising:

- a first controller configured to determine if at least one job is completed or interrupted in the image processing apparatus;

- a thumbnail image data generating device configured to generate thumbnail image data of a first page of the job, wherein said thumbnail image data is stored in an information source provided in the image processing apparatus;

- an electronic mail transmitting device configured to transmit an electronic mail having a URL representing the information source to a mail address assigned to the terminal apparatus when the job is completed or interrupted;

- a second controller configured to allow the terminal apparatus having the mail address to access the information source by a browser displayed on the terminal apparatus, and to allow the terminal apparatus to obtain the thumbnail image data.

Claim 8 (Original): The apparatus of claim 7, wherein said mail address is associated with a user code representing a user, wherein said image processing apparatus is operable when the user code is input and authenticated.

Claim 9 (Original): The apparatus of claim 8, wherein the user code is authenticated by accessing a user code table listing users permitted to request the job.

Claim 10 (Original): An image processing apparatus connected to a network and operative to report a job progressing condition to a terminal apparatus requesting thereto a job by the network, said image processing comprising:

means for determining if at least one job is completed or interrupted in the image processing apparatus;

means for generating thumbnail image data of a first page of the job, wherein said thumbnail image data is stored in an information source provided in the image processing apparatus;

means for transmitting an electronic mail having a URL representing the information source to a mail address assigned to the terminal apparatus when the job is completed or interrupted;

means for allowing the terminal apparatus having the mail address to access the information source by a browser displayed on the terminal apparatus; and for allowing the terminal apparatus to obtain the thumbnail image data.

Claim 11 (Original): The apparatus of claim 10, wherein said mail address is associated with a user code representing a user, and wherein said image processing apparatus is operable when the user code is input and authenticated.

Claim 12 (Original): The apparatus of claim 11, wherein the user code is authenticated by accessing a user code table listing users permitted to request the job.

Claim 13 (Original): A method for reporting, by a network, a job progressing condition in an image processing apparatus performing printing and copying jobs upon a request of a user, said method comprising:

determining if at least one of the jobs is completed or interrupted in the image processing apparatus;

generating thumbnail image data of a first page of the job; and

transmitting an electronic mail having the thumbnail image data to a mail address of the user when at least one of the jobs is completed or interrupted.

Claim 14 (Original): The method of claim 13, wherein said mail address is associated with a user code representing a user, and wherein said image processing apparatus is operable when the user code is input and authenticated.

Claim 15 (Original): The method of claim 14, wherein the user code is authenticated by accessing a user code table listing users permitted to request the job.

Claim 16 (Original): A method for reporting a job progressing condition in an image processing apparatus to a terminal apparatus requesting thereto a job by a network, said method comprising:

determining if at least one job is completed or interrupted in the image processing apparatus;

generating thumbnail image data of a first page of the job, wherein said thumbnail image data is stored in an information source provided in the image processing apparatus;

transmitting an electronic mail having a URL representing the information source to a mail address assigned to the terminal apparatus when the job is completed or interrupted;  
allowing the terminal apparatus having the mail address to access the information source by a browser displayed on the terminal apparatus; and  
allowing the terminal apparatus to obtain the thumbnail image data.

Claim 17 (Original): The method of claim 16, wherein said mail address is associated with a user code representing a user, and wherein said image processing apparatus is operable when the user code is input and authenticated.

Claim 18 (Original): The method of claim 17, wherein the user code is authenticated by accessing a user code table listing users permitted to request the job.

Claim 19 (New): The apparatus of claim 8, wherein said user code is transmitted together with the job request for the user via the network.